## IAP20 Rec'd PCT/PTO 27 APR 2006

## SEQUENCE LISTING

<110> Renomedix Institute Inc.

<120> Method for increasing hematopietic support ability of immortalized human stromal cells by introducing indian hedgehog gene

<130> PH-2100-PCT

<140>

<141>

<150> JP 2003/373173

<151> 2003-10-31

<160> 2

<170> PatentIn Ver. 2.1

<210> 1

<211> 202

<212> PRT

<213> Homo sapiens

<400> 1

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Leu Leu Leu Val Val Pro Ala Ala Trp Gly Cys Gly Pro Gly Arg

25 30

Val Val Gly Ser Arg Arg Pro Pro Arg Lys Leu Val Pro Leu Ala 35 40 45

20

Tyr Lys Gln Phe Ser Pro Asn Val Pro Glu Lys Thr Leu Gly Ala Ser
50 . 55 60

Gly Arg Tyr Glu Gly Lys Ile Ala Arg Ser Ser Glu Arg Phe Lys Glu 65 70 75 80

Leu Thr Pro Asn Tyr Asn Pro Asp Ile Ile Phe Lys Asp Glu Glu Asn
85 90 95

Thr Gly Ala Asp Arg Leu Met Thr Gln Arg Cys Lys Asp Arg Leu Asn
100 105 110

Ser Leu Ala Ile Ser Val Met Asn Gln Trp Pro Gly Val Lys Leu Arg 115 120 125

Val Thr Glu Gly Trp Asp Glu Asp Gly His His Ser Glu Glu Ser Leu 130 135 140

His Tyr Glu Gly Arg Ala Val Asp Ile Thr Thr Ser Asp Arg Asp Arg 145 150 155 160

Asn Lys Tyr Gly Leu Leu Ala Arg Leu Ala Val Glu Ala Gly Phe Asp 165 170 175 Trp Val Tyr Tyr Glu Ser Lys Ala His Val His Cys Ser Val Lys Ser 180 185 190

Glu His Ser Ala Ala Ala Lys Thr Gly Gly
195 200

<210> 2

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<212> DNA

<213> Homo sapiens

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